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PTO

T TECHNOLOGIES, INC.  
Department, DL429  
General Property Administration  
Box 7599  
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10.18.01

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10004416-1

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

JCC28 U.S. PTO  
07481480  
09/98/01  
10/16/01

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility  Design

original patent application,

continuation-in-part application

INVENTOR(S): MICHAEL GREENSTEIN et al.

TITLE: THERMAL REGULATION OF FLUIDIC SAMPLES WITHIN A DIAGNOSTIC CARTRIDGE

Enclosed are:

The Declaration and Power of Attorney.  signed  unsigned or partially signed  
 \_\_\_\_\_ sheets of drawings (one set)  Associate Power of Attorney  
 Form PTO-1449  Information Disclosure Statement and Form PTO-1449  
 Priority document(s)  (Other) Application; References (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	20 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	2 — 3	0	X \$84	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$740.00 )				\$ 740
TOTAL FILING FEE				\$ 740
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 740

Charge \$ 740 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 746265215 US

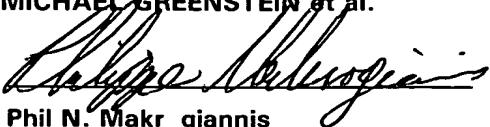
Date of Deposit Oct. 16, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By   
Typed Name: Linda Phillips

Respectfully submitted,

MICHAEL GREENSTEIN et al.

By   
Phil N. Makr giannis

Attorney/Agent for Applicant(s)  
Reg. No. 47,766

Date: Oct. 16, 2001

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